

64. Hexone spill west of CPP-660.

	INITIAL ASSESSMENT FORM						
. SITE NAME AND LOCAT	ION						
01 SITE NAME Hexone spill west of	CPP-660.			02 ADDRESS Idaho National Engineerin Laboratory (INEL)			
03 CITY Scoville		04 STATE Idaho	05 ZIP CODE 06 COUNTY 83403 Butte				
09 COORDINATES: NORTH	EA	ST	07 CC	UNTY C	ODE 08	CONG. DIST.	
<u>6 9 4 1 8</u>	8 29	6 3 5 0					
	10 DIRECTIONS TO SITE (Starting from nearest public road) N. on Lincoln Blvd.; E. on Cleveland Ave.						
II. OWNER/OPERATOR				_		•	
01 OWNER (If known) Department of Energy	(DOE)	02 STREI 785 I	ET ADI				
03 CITY Idaho Falls		04 STATI Idaho		ZIP CO 33402		ELEPHONE NUMBER 208) 526-1122	
07 OPERATOR (If known) 08 STREET ADDRESS Westinghouse Idaho Nuclear Co. P.O. Box 4000							
.9 CITY Idaho Falls							
III. CHARACTERIZATION C	F POTENTIA	L HAZARD					
01 ON SITE INSPECTION	_x YES	ио	DATI	E <u>7/1</u>	0 /86		
02 SITE STATUS (Check o	·	ve C	Unkna	2/	84 / 2	ECEIVED HAZ WASTE /84 Stop Unknown	
04 DESCRIPTION OF SUBST							
See Waste Information		olbbi PRES	ENI, I	MOWN,	OR ALLE	GED	
05 DESCRIPTION OF POTEN See Hazardous Condition				NT AND/	OR POPU	LATION	
IV. INFORMATION AVAILAB	LE FROM	•		• • • • • • • • • • • • • • • • • • • •			
01 CONTACT Clifford Clark	02 OF (Age DOE	ency/Org.)		0		HONE NUMBER 526-1122	
04 PERSON RESPONSIBLE FOR ASSESSMENT D. Joan Poland	05 A0	ENCY	06 OI			LEPHONE NUMBER 08) 526-3650	
3 DATE 							

<u>.</u>	WASTI	E INFORMA	TION				
I. WASTE STATES, QU	ANTITIES, AND	CHARACTER	RISTICS				
O1 PHYSICAL STATES (Check all that apply) _A. SolidE. Slurry _B. Powder FinesF. LiquidC. SludgeG. GasCUBIC YARDS10 _XD. Other _Contaminated soilNO. OF DRUMS							
03 WASTE CHARACTERISTICS (Check all that apply) _XA. ToxicD. Persistent _G. FlammableJ. Explosive _B. Corrosive _E. Soluble _H. Ignitable _K. Reactive _C. Radioactive _F. Infectious _I. Highly Volatile _L. Incompatible _M. Not Applicable							
II. WASTE TYPE							
CATEGORY SUBSTANCE SLU Sludge OLW Oily Waste SOL Solvents PSD Pesticide OCC Other organic ACD Acids BAS Bases MES Heavy met	s anic chemicals chemicals		AMOUNT	O2 UNIT C	COMMENTS		
01 CATEGORY 02 SUBS			STOR/DISP METHOD	05 CONC	. 06 MEASURE		
IV. SOURCES OF INFO							
Use specific reference is its inspections per	<u>ces, e.g., stat</u>						

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	HAZARDOUS CONDITIONS AND INCIDENTS
. •	HAZARDOUS CONDITIONS AND INCIDENTS
i	A. GROUNDWATER CONT. 02 OBSERVED (Date) POTENTIAL NARRATIVE DESCRIPTION: ALLEGED Not Applicable
	B. SURFACE WATER CONT. 02 OBSERVED (Date) POTENTIAL NARRATIVE DESCRIPTION: ALLEGED Not Applicable
01	C. CONTAMINATION OF AIR 02 OBSERVED (Date) POTENTIAL POPULATION POTENTIALLY AFFECTED04 NARRATIVE DESCRIPTION ALLEGED Not Applicable
01	D. FIRE/EXPLOSIVE CONDITIONS 02 OBSERVED (Date) POTENTIAL POPULATION POTENTIALLY AFFECTED 04 NARRATIVE DESCRIPTION ALLEGED Not Applicable
	E. DIRECT CONTACT 02 OBSERVED (Date) POTENTIAL POPULATION POTENTIALLY AFFECTED 04 NARRATIVE DESCRIPTION ALLEGED Not Applicable
03 Th	<u>x</u> F. CONTAMINATION OF SOIL 02 <u>OBSERVED (Date <u>)</u> <u>x</u> POTENTIAL NARRATIVE DESCRIPTION: <u>ALLEGED</u> e volume of potentially contaminated soil is approximately <u>10</u> bic yards.</u>
	G. DRINKING WATER CONTAMINATION 02 OBSERVED (Date) POTENTIAL NARRATIVE DESCRIPTION: ALLEGED Not Applicable

HAZARDOUS CONDITIONS AND INCIDENTS
I. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)
01 J. DAMAGE TO FLORA 02 OBSERVED (Date) POTENTIAL 04 NARRATIVE DESCRIPTION: ALLEGED Not Applicable
01 K. DAMAGE TO FAUNA 02 OBSERVED (Date) POTENTIAL 04 NARRATIVE DESCRIPTION: (include name(s) of species) ALLEGED Not Applicable
01 L. CONTAMINATION OF FOOD CHAIN 02 OBSERVED (Date) POTENTIAL 04 NARRATIVE DESCRIPTION: ALLEGED Not Applicable
01 M. UNSTABLE CONTAINMENT OF WASTES 02 OBSERVED (Date)POTENTIAL (SPILL RUNOFF, STANDING LIQUIDS/LEAKING DRUMS) 03 NARRATIVE DESCRIPTION: ALLEGED Not Applicable
01 N. DAMAGE TO OFFSITE PROPERTY 02 OBSERVED (Date) POTENTIAL 04 NARRATIVE DESCRIPTION: ALLEGED Not Applicable
01 O. CONTAMINATION OF SEWERS,STORM 02 OBSERVED(Date) POTENTIAL DRAINS, WWTPS 04 NARRATIVE DESCRIPTION: ALLEGED Not Applicable
01 P. ILLEGAL/UNAUTHORIZED DUMPING 02 OBSERVED (Date) POTENTIAL 04 NARRATIVE DESCRIPTION: ALLEGED Not Applicable
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL OR ALLEGED HAZARDS
III. COMMENTS None
IV. SOURCES OF INFORMATION (List specific references, e.g., state titles, sample analysis, reports) Site inspections, personnel interview, disposal quantity records and Installation Assessment Report.

PRIORITY RANKING SYSTEM
I. GENERAL FACILITY INFORMATION
FACILITY NAME: <u>CPP Hexone Spill 3/84</u> LOCATION: <u>West of CPP-660</u>
POINT OF CONTACT: NAME: ADDRESS:
REVIEWER: D. Joan Foland DATE: 10/21/86
II. GENERAL FACILITY DESCRIPTION
GENERAL DESCRIPTION OF THE FACILITY: (For example: landfill, surface impoundment, pile, container; types of hazardous substances; location of facility; contamination route of major concern; types of information needed for rating; agency action, etc.) A warehouse was used using a fortlift to piece up hexone pieced a barrel. 55 gallons of hexone leaked to the asphalt and soil. Vermi culite was used to absorb some of the hexone Thes vermiculite and contaminated gnaw was pushed across the road until personny tould clean it up. The vermi culite was harreled and disposal of. III. SCORES
SM = 9.7 (Sgw = 16.7 Ssw = 0 Sa = 0)
SFE = <u>0</u>
SDC = 0

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	GROUND WATER ROUTE WORKSHEET					
RATING F	ACTOR	ASSIGNED VALUE (Circle one)	MULTI- PLIER	SCORE	MAX. SCORE	REF. Section
						3.2
1.ROUTE CHAR Depth to Aqu Concern	uifer of	@1 2 3	2		6	
Net Precipit Permeability Unsaturate	tation y of the	0 1 2 3 0 1 2 3	1		3 3	
Physical Sta		0 1 2 3	1		3	
•	Total Route	Characteristics Score		5	15	
2.CONTAINMENT	r	0 1 2 3	1	3	3	3.3
Toxicity/Per	3.WASTE CHARACTERISTICS Toxicity/Persistence Hazardous Waste Ouantity 0 3 6 9 12 15 18 0 1 2 3 4 5 6 7 8				18	, 3.4
T	otal Waste (Characteristics Score		13	26	· · · · · ·
4. Multiply	y lines 1 x	2 x 3		195	1170	
5. Divide line 4 by 1170 and multiply by 100 Sgw= 16.7						

RATING	FACTOR	ASSIGNED VALUE (Circle one)	MULTI- PLIER	SCORE	MAX. SCORE	REF. Section
	**************************************			· <u>*</u>	<u> </u>	4.2
Facility	ARACTERISTICS Slope and ning Terrain	0 123	1		3	
1-yr. 24-	hr. Rainfall to Nearest	0 1 2 3 0 1 2 3	1 2		3 6	
	State	0 1 2 3	1	3		
	Total Route	Characteristics Score		8	15	
2. CONTAINMENT (9) 1 2 3			1	0	3	4.3
3.WASTE CHARACTERISTICS Toxicity/Persistence Hazardous Waste Quantity 0 3 6 9 12 15 18 0 1 2 3 4 5 6 7 8		1		18 8	, 4.4	
	Total Waste	Characteristics Score		13	26	
4. Multi	ply lines 1 x	2 x 3		0	1170	

		AIR ROUTE WORKSH	EET			
RATING F	ACTOR	ASSIGNED VALUE (Circle one)	MULTI- PLIER	SCORE	MAX. SCORE	REF. Section
1.HISTORIC R	ELEASE	0) 45	1	0	45	5.1
Date and Lo	ocation: S	ee attached supplemen	t pages		· - ··	
	·	= 0. Enter on line	5.			
2.WASTE CHAR		proceed to line 2.				5.2
Reactivity a Incompatil		0 1 2 3	1		3	
Toxicity	_	0 1 2 3 0 1 2 3 4 5 6 7 8	3		9	
Hazardous Wa	aste	0 1 2 3 4 5 6 7 8	1		8	
To	otal Waste C	haracteristics Score			20	/
3.TARGETS Population v 4-mile Rac		0 9 12 15 18 21 2 27 30	4 1		30	5.3
Distance to	Sensitive		2		6	
Environment Land Use	nt	0 1 2 3	1		3	
	Total Target	Scores			39	
4. Multiply	y lines 1 x	2 x 3			35100	
5. Divide 1	ine 4 by 351	.00 and multiply by 10	0 Sa =	0	<u> </u>	

	s	2 S
GROUNDWATER ROUTE SCORE (Sgw)	16.7	273.9
SURFACE WATER ROUTE SCORE (Ssw)	0	0
AIR ROUTE SCORE (Sa)	0	0
2 2 2 Sgw + Ssw + Sa		278.9
2 2 2 SQR(Sgw + Ssw + Sa)		16.7
2 2 2 SQR(Sgw + Ssw + Sa)/1.73 = SM		9.7

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DOCUMENTATION RECORDS FOR HAZARD RANKING SYSTEM

INSTRUCTIONS: As briefly as possible, summarize the information you used to assign the score for each factor (e.g., "Waste quantity = 4,230 drums plus 800 cubic yards of sludges"). The source of information should be provided for each entry and should be a bibliographic-type reference. Include the location of the document.

FACILITY NAME: CPP HENOXE Spill 2/84	<u>:</u>
LOCATION: West of CPP.660	
DATE SCORED: 10/21/86	
PERSON SCORING: Down Poland	_
PRIMARY SOURCE(S) OF INFORMATION:	
Site inspections, personnel interneers and unusual occurrence re	port

FACTORS NOT SCORED DUE TO INSUFFICIENT INFORMATION:

COMMENTS OR QUALIFICATIONS:

GROUNDWATER ROUTE

OBSERVED RELEASE - Undertake Corrective Action Contaminants detected (3 maximum): None Rationale for attributing the contaminants to the facility: 2. ROUTE CHARACTERISTICS Depth to Aquifer of Concern Name/description of aquifer(s) of concern: Snake River Plain Agusfer Depth(s) from the ground surface to the highest seasonal level of the saturated zone [water table(s)] of the aquifer of concern: 450ft. Depth from the ground surface to the lowest point of waste disposal/ storage: Surface

Net Precipitation

Mean annual or seasonal precipitation (list months for seasonal):

9.07 inches

Mean annual lake or seasonal evaporation (list months for seasonal):

36 inches

Net precipitation (subtract the above figures):

- 26.93 inches

Permeability of Unsaturated Zone

Soil type in unsaturated zone:

An interbedded sequence of basaltic lava flows and sedimentary deposits.

Permeability associated with soil type:

 10^{-7} to 10^{-3} cm/sec

Physical State

Physical state of substances at time of disposal (or at present time for generated gases):

CONTAINMENT

Containment

Method(s) of waste or leachate containment evaluated:

Dane

Method of highest score:

4. WASTE CHARACTERISTICS

Toxicity and Persistence

Compound(s) evaluated:

Lexane

Compound with highest score:

Hazardous Waste Quantity

Total quantity of hazardous substances at the facility, excluding those with a containment score of 0 (Give a reasonable estimate even if quantity is above maximum):

One 55 gal. drum Spilled

Lexone

Basis of estimating and/or computing waste quantity:

UOR

de	ntify	rina Re	elease	<u>Yes</u>	<u>No</u>
١.			for Groundwater Releases from the Unit		
	0	Unit	type and design		
		-	Does the unit type (e.g., land-based) indicate the potential for release?	$\sqrt{}$	
		-	Does the unit have engineered structures (e.g., liners, leachate collection systems, proper construction materials) designed to prevent releases to groundwater?		✓
	0	Unit	operation		
		-	Does the unit's age (e.g., old unit) or operating status (e.g., inactive, active) indicate the potential for release?	_	<u> </u>
		<u>-</u> 2	Does the unit have poor operating procedures that increase the potential for release?	. <u> </u>	<u> </u>
		-	Does the unit have compliance problems that indicate the potential for a release to groundwater?		\checkmark
	0	Phys	ical condition		
		-	Does the unit's physical condition indicate the potential for release (e.g., lack of structural integrity, deteriorating liners, etc.)?		
	0	Loca	tional characteristics		
		-	Is the unit located on permeable soil so the release could migrate through the unsaturated soil zone?	<u> </u>	
		-	Is the unit located in an arid area where the soil is less saturated and therefore a release has less potential for downward migration?	<u> </u>	
		-	Does the depth from the unit to the uppermost aquifer indicate the potential for release?		

Checklist for Groundwater Releases

				<u>Yes</u>	<u>No</u>
		•	Does the rate of groundwater flow greatly inhibit the migration of a release from the facility?	<u>/</u>	•••
		-	Is the facility located in an area that recharges surface water?	-	$\sqrt{}$
	0	Wast	e characteristics		
		-	Does the waste in the unit exhibit high or moderate characteristics of mobility (e.g., tendency not to sorb soil particles or organic matter in the unsaturated zone)?		<u> </u>
		-	Does the waste exhibit high or moderate levels of toxicity?	<u>/</u>	
2.	<u>Evid</u>	ence (of Groundwater Releases		
	0	Exis	ting groundwater monitoring systems		
		-	Is there an existing system?		<u>/</u>
		-	Is the system adequate?	· ——	
		-	Are there recent analytical data that indicate a release?	_	<u> </u>
	0	Othe	r evidence of groundwater releases		
		-	Is there evidence of contamination around the unit (e.g., discolored soils, lack of or stressed vegetation) that indicates the potential for a release to groundwater?		
		-	Does local well water or spring water sampling data indicate a release from the unit?	-	<u>/</u>
			he Relative Effect of the Release on Human		
Hea	lth a	nd th	e Environment_		
1.	Expo	sure	Potential		
	0	Cond	itions that indicate potential exposure		
		-	Are there drinking water well(s) located near the unit?		<u>/</u>
		-	Does the direction of groundwater flow indicate the potential for hazardous constituents to migrate to drinking water wells?		/

SURFACE WATER ROUTE

1. OBSERVED RELEASE - Undertake Corrective Action

Contaminants detected in surface water at the facility or downhill from it (3 maximum):

None

Rationale for attributing the contaminants to the facility:

2. ROUTE CHARACTERISTICS

Facility Slope and Intervening Terrain

Average slope of facility in percent:

0.04%

Name/description of nearest downslope surface water:

By Lost Rune

Average slope of terrain between facility and above cited surface water body in percent:

0.07%

Is the facility located either totally or partially in surface water?

No

Is the facility completely surrounded by areas of high elevation?

No

1-year 24-Hour Rainfall in Inches

less than 2 inches

Distance to Nearest Downslope Surface Water

2,875

Physical State of Waste

Contaminated Sail

3. CONTAINMENT

Containment

 $\label{eq:Method} \mbox{Method(s) of waste or leachate containment evaluated:}$

Done

Method with highest score:

Checklist for Surface Water/Surface Drainage Releases

				Yes	No
de	ntifyi	ng Re	<u>leases</u>		
			for Surface Water/Surface Drainage Release acility		
	0	Proxi Recep	mity to Surface Water and/or to Off-site tors		
			Could surface run-off from the unit reach the nearest downgradient surface water body?		$\sqrt{}$
			Could surface run-off from the unit reach off-site receptors (e.g., if facility is located adjacent to populated areas and no barrier exists to prevent overland surface run-off migration)?	_	<u> </u>
	0	Relea	se Migration Potential		
		-	Does the slope of the facility and intervening terrain indicate potential for release?		<u>/</u>
		-	Is the intervening terrain characterized by soils and vegetation that allow overland migration (e.g., clayey soils, and sparse vegetation)?	_	· <u>/</u>
		-	Does data on one-year 24-hour rainfall indicate the potential for area storms to cause surface water or surface drainage contamination as a result of run-off?	_	<u> </u>
	0	Unit	Design and Physical Condition		• .
		-	Are engineered features (e.g., run-off control systems) designed to prevent release from the unit?	_	/
		-	Does the operational history of the unit indicate that a release has taken place (e.g., old, closed or inactive unit, not inspected regularly, improperly maintained)?	_	_
		-	Does the physical condition of the unit indicate that releases may have occurred (e.g., cracks or stress factures in tanks or erosion of earthen dikes of surface impoundments)?		

Checklist for Surface Water/Surface Drainage Releases

	•		<u>Yes</u>	<u>No</u>
	0	Waste Characteristics		•
		Is the volume of discharge high relative to the size and flow rate of the surface water body?		✓
		- Do constituents in the discharge tend to sorb to sediments (e.g., metals)?		
		Do constituents in the discharge tend to be transported downstream?		
		 Do waste constituents exhibit moderate or high characteristics of persistence (e.g., PCBs, dioxins, etc.)? 		<u>/</u>
		 Do waste constituents exhibit moderate or nigh characteristics of toxicity (e.g., metals, chlorinated pesticides, etc.)? 	\checkmark	
2.	Evid	ence of Surface Water/Surface Drainage Releases	يستري	
	0	Are there unpermitted discharges from the facility to surface water that require an NPDES or a Section 404 permit?	_	
	0	Is there visible evidence of uncontrolled run-off from units at the facility?		V
<u>Det</u>	ermin	ing the Relative Effect of the Release on Human and the Environment		
1.	0	Are there drinking water intakes nearby?		
	0	Could human and/or environmental receptors come into contact with surface drainage from the facility?		<u>/</u>
	o	Are there irrigation water intakes nearby?		_
	o	Could a sensitive environment (e.g., critical habitat, wetlands) be affected by the discharge (if it is nearby)?	_	<u>/</u>

1.	OBSERVED RELEASE
	Contaminants detected:
	None
	Date and Location of detection of contaminants:
	Methods used to detect the contaminants:
	Rationale for attributing the contaminants to the site:
2	WASTE CHARACTERISTICS
۷.	
	Reactivity and Incompatibility
	Most reactive compound: World

Most incompatible pair of compounds:

None

<u>Toxicity</u>

Most toxic compound:

Lexane

Hazardous Waste Quantity

Total quantity of hazardous waste:

See #4 Page 4

Basis of estimating and/or computing waste quantity:

See #4 Poge4

				<u>Yes</u>	<u>No</u>
<u>Ide</u>	ntify	ing Re	eleases		
1.	Pote	ntial	for Air Releases from the Facility		
	0	Unit	Characteristics		
		-	Is the unit operating and does is expose waste to the atmosphere?		1
		-	Does the size of the unit (e.g., depth and surface area) create a potential for air release?	-	$\sqrt{}$
	С	Does moder relea	the unit contain waste that exhibits a rate or high potential for vapor phase ase?		
		-	Does the unit contain hazardous constitu- ents of concern as vapor releases?	_	<u>/</u> .
		-	Do waste constituents have a high potential for volatilization (e.g., physical form, concentrations, and constituent-specific physical and chemical parameters that contribute to volatilization)?	_	<u>/</u>
	0	cond	the unit contain waste and exhibit site itions that suggest a moderate or high ntial for particulate release?		
		-	Boes the unit contain hazardous constituents of concern as particulate releases?		1
		-	Do constituents of concern as particulate releases (e.g., smaller, inhalable particulates) have potential for release via wind erosion, reentrainment by moving vehicles, or operational activities?		_/
		-	Are particulate releases comprised of small particles that tend to travel off-site?	_	
	0	Do c affe	ertain environmental and geographic factors ect the concentrations of airborne contaminant	:s?	
		•	Do atmospheric/geographic conditions limit constituent dispersion (e.g., areas with atmospheric conditions that result in inversions)?	 ,	<u>/</u>
		_	. To the facility located in a hot dry area?		

Checklist for Air Releases

			Yes	NO
2.	Evide	ence of Air Releases		
	0	Does on-site monitoring data show that releases have occurred or are occurring (e.g., OSHA data)?	_	<u> </u>
	0	Have particulate emissions been observed at the site?	*****	<u> </u>
	0	Have there been citizen complaints concerning odors or observed particulate emissions from the site?		
		ing the Relative Effect of the Release on Human		
		sure Potential		
		Is a nonulated area located near the site?		

Checklist for Subsurface Gas Releases

			<u>Yes</u>	<u>No</u>
Ider	itify:	ing a Release		
1.	Poter	ntial for Subsurface Gas Releases		
	o	Does the unit contain waste that generates methane or generates volatile constituents that may be carried by methane (e.g., decomposable refuse/volatile organic wastes)?		<u>/</u>
	0	Is the unit an active or closed landfill or a unit closed as a landfill (e.g., surface impoundments and waste piles)?		<u>√</u>
2.		ation of Subsurface Gas to On-site or Off-site dings		
	٥	Are on-site or off-site buildings close to the unit?	-	$\sqrt{}$
	0	Do natural or engineered barriers prevent gas migration from the unit to on-site or off-site buildings (e.g., low soil permeability and porosity hydrogeologic barriers/liners, slurry walls, gas control systems)?	_	<u>√</u>
	٥	Do natural site characteristics or man-made structures (e.g., underground power transmission lines, sewer pipes/sand and gravel lenses) facilitate gas migration from the unit to buildings?		<u> </u>
		ing the Relative Effect of the Release on Human		
1.	Ехро	sure Potential		
	0	Does building usage (e.g., residential, commercial) exhibit high potential for exposure?		$\sqrt{}$

1.	C	Of	ıΤ	AI	MN	1ENT
1.	•	vı				

Hazardous substances present:

See#4 Page 4

Type of containment, if applicable:

2. WASTE CHARACTERISTICS

Direct Evidence

Type of instrument and measurements:

None

<u>Ignitability</u>

Compound used:

Lexane

Reactivity

Most reactive compound:

None

Incompatibility

Most incompatible pair of compounds:

None

Hazardous Waste Quantity

Total quantity of hazardous substances at the facility:

See #4 Page 4

Basis of estimating and/or computing waste quantity:

See #4 Page 4

3. TARGETS

Distance to Nearest Population

Distance to Nearest Building

20ft.

Distance to Sensitive Environment

Distance to wetlands:

Greater than 100 feet

Distance to critical habitat:

Greater than 1/2 mile

Land Use

Distance to commercial/industrial area, if 1 mile or less:

The INEL is a research facility. There are no commercial/ industrial facilities within 1 mile.

Distance to national or state park, forest, or wildlife reserve, if 2 miles or less:

Greater than 2 miles

Distance to residential area, if 2 miles or less:

Greater than 2 miles

Distance to agricultural land in production within past 3 years, if 1 mile or less:

Greater than 1 mile

Distance to prima agricultural land in production within past 3 years, if 2 miles or less:

Greater than 2 miles

If a historic or landmark site (National Register or Historic Places and National Natural Landmarks) within the view of the site?

Big Southern Butte

Population Within 2-Mile Radius

1828

Buildings Within 2-Mile Radius

189

1.	085	FRV	Fn	TNC	IDENT
1.	UDE	- N V		1111	IULIII

Date, location, and pertinent details of incident:

None

2. ACCESSIBILITY

Describe type of barrier(s):

None

3. CONTAINMENT

Type of containment, if applicable:

None

4. WASTE CHARACTERISTICS

<u>Taxicity</u>

Compounds evaluated:

Hexone

Compound with highest score:

Hexone

5. TARGETS

Population within one-mile radius

1367

Distance to critical habitat (of endangered species)

Greater than 1 mile